

SE-506BB | SAMSUNG

Slim Portable Blu-ray Writer





Huge capacity, vivid color, full HD and 3D contents  
Enjoy all the advantages of Blu-ray with SE-506BB  
Features a luxurious and anti-scratch surface.  
The SE-506BB offers AV connectivity and  
Is Windows 8 and Mac compatible

- AV Connectivity
- Sleek Design / Anti-finger Print
- BD / DVD / CD Writer
- Blu-ray 3D Support
- USB Powered
- Windows 7 & Mac compatible
- Netbook booting support

Get the premium look



It's smooth and elegantly-rounded casing with either black and white high-gloss finish simply demands attention

# Enjoy your Blu-ray titles on your PC

Full HD, Vivid color and Even 3D!

Now, all yours





# Watch old DVDs in HD and 3D

By entering the world of 3D

PowerDVD delivers Blu-ray 3D to any compatible 3D display and supports all 3D video files format.

You can enjoy 3D from your DVD collection today.



-Transform 2D movies into 3D

Convert regular DVD movies into a 3D experience with TruTheater™3D

-BD&3D Advisor

CyberLink BD&3D Advisor tests to ensure that your PC is enabled to play Blu-ray Disc and Blu-ray 3D contents

## Smart power technology

Just plug a single USB cable!

Smart Power Technology is a power management solution developed by Samsung, for the notebook that does not have enough USB ports (such as Ultrabook).

With Smart Power Technology, you can use your external ODD by just plugging a single USB cable into your PC. You don't need to have an additional USB plug for gaining an extra power.



*\* Read/write speed may be decreased to its minimum speed when voltage is under 4.6V, and the power failure may be occurred when voltage is under 4.3V.*

# AV connectivity 2.0

Samsung Exclusive Technology!

AV devices such as TVs are available for multimedia files on your disc by connecting Samsung Portable ODD via USB cable.

Just hold down the eject button for 1.5 seconds with the tray open and the drive goes into AV connectivity mode.



Item	Description
OS	Linux, WinCE
Device function	Video, Photo & music file
USB port current	1.4A or higher

# System requirement for 3D play

## System Requirements for Blu-ray Disc, DVD, and TrueTheater 3D Playback

OS	Windows 7, 8, Vista and XP SP3
CPU	Blu-ray Disc playback: Pentium 4 541 (3.2 GHz), Athlon 64 X2 3800+ or above
	TrueTheater 3D playback: Pentium D 950 (3.0GHz), AMD Athlon 64 X2 3800+ or above
	DVD playback: Pentium 4 (2.4 GHz), Athlon 64 2800+ (1.8 GHz) or above
GPU	Blu-ray Disc playback: Intel G45, ATI Radeon HD 2400, NVIDIA Geforce 7600GT or above
	TrueTheater 3D playback: Intel G45, ATI Radeon HD 2400, NVIDIA Geforce 8800GT or above
	DVD playback: AGP or PCI Express graphic accelerator supporting DirectX 9.0 or above
Memory	Blu-ray Disc playback: 2 GB required for Vista and Windows 8; 1 GB required for Windows XP
	DVD and TrueTheater 3D playback: 1 GB required for Vista and Windows 7; 512 MB required for Windows XP
Display Device	DVD and Blu-ray Disc playback: HDCP compliant display for digital output. TV or computer monitor for analog output
	TrueTheater 3D playback: 3D display and 3D glasses required. HDCP compliant display for digital output. TV or computer monitor for analog output
Hard Disk Space	300 MB for product installation

For more details, check the website (<http://www.cyberlink.com>)



Supporting Major OS(Mac Windows7) and E-CO Product



USB Powered

- Maximum speed supported with USB BUS power



Powercordless !!

# SE-506BB Specification

## Supported Media Speed

Media	Read	Write
BD-ROM/DL	6x CAV	-
BD-R (TL/QL)	4x PCAV	4x ZCLV
BD-R SL/DL	6x CAV	6x CAV, 6x ZCLV (DL)
BD-RE SL/DL	6x CAV	2X CLV
BD-RE TL	4x PCAV	2X CLV
CD-ROM	24X CAV	-
CD-R	24X CAV	24X PCAV
CD-RW	24X CAV	24X ZCLV
DVD-ROM	8X CAV	-
DVD +R/-R	8X CAV	8X CAV
DVD +RW/-RW	8X CAV	6X ZCLV
DVD +R/-R DL	6X CAV	6x ZCLV
DVD RAM	5X PCAV	5X PCAV

## General Specification

Drive Type	External type
Interface	USB 2.0
Loading Type	Tray loading type
AVG. Access time	CD/DVD : 130ms ↓ BD : 200ms ↓
Dimension ( W X H X D )	145mm X 19.5mm X 145mm
Buffer memory	4MB
BURF Method	Super Link
Mass	330g
Application S/W	Cyberlink 3D